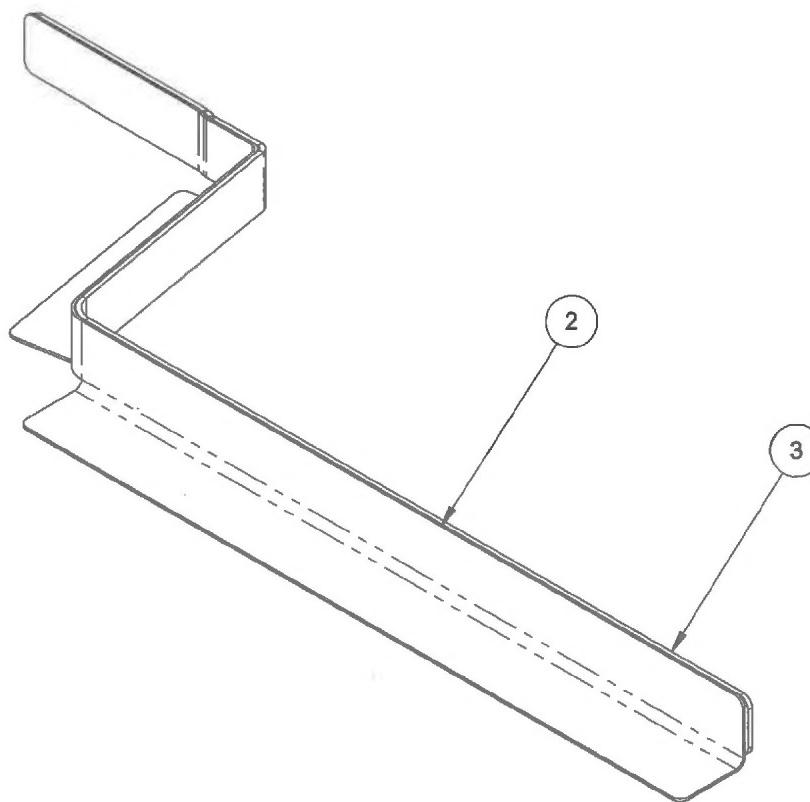


8 7 6 5 4 3 2 1

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4657-041	SEAL ANGLE ASSEMBLY
2	1	E4657-1	SEAL ANGLE
3	1	E4657-3	SEAL
4	A/R	1300/1300L	CONTACT CEMENT



E4657-041 SEAL ANGLE ASSEMBLY

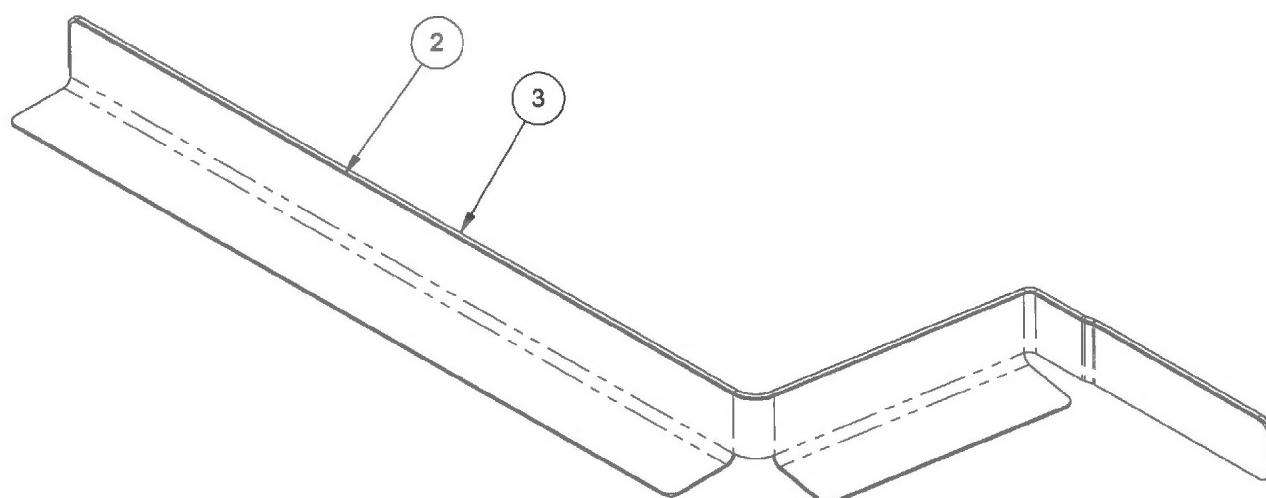
A NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.11 lbs
- 8) GLUE E4657-3 SEAL TO E4657-1 SEAL ANGLE USING 1300/1300L CONTACT CEMENT

A	NEW ISSUE	12.12.03
REV.	DESCRIPTION	BY DATE
DESIGN	<i>[Signature]</i>	EAGLE COPTERS LTD
DRAWN	<i>[Signature]</i>	CALGARY, ALBERTA, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	E4657
APPROVED	<i>[Signature]</i>	REV. A
DE APPR.	<i>[Signature]</i>	SHEET 1 OF 6
DATE 12.12.03		SCALE
		NTS
		SEAL ANGLE
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ITEM NO.	QTY. -042	PART NUMBER	DESCRIPTION
1	X	E4657-042	SEAL ANGLE ASSEMBLY
2	1	E4657-2	SEAL ANGLE
3	1	E4657-3	SEAL
4	A/R	1300/1300L	CONTACT CEMENT



E4657-042 SEAL ANGLE ASSEMBLY

A NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.10 lbs
- 8) GLUE E4657-3 SEAL TO E4657-2 SEAL ANGLE USING 1300/1300L CONTACT CEMENT

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DRAWN	<i>[Signature]</i>	CALGARY, ALBERTA, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	REV. A
APPROVED	<i>[Signature]</i>	E4657
DE APPR.	<i>[Signature]</i>	SHEET 2 OF 6
		TITLE
		SCALE
		NTS
		SEAL ANGLE
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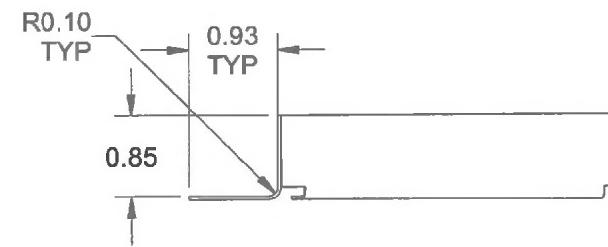
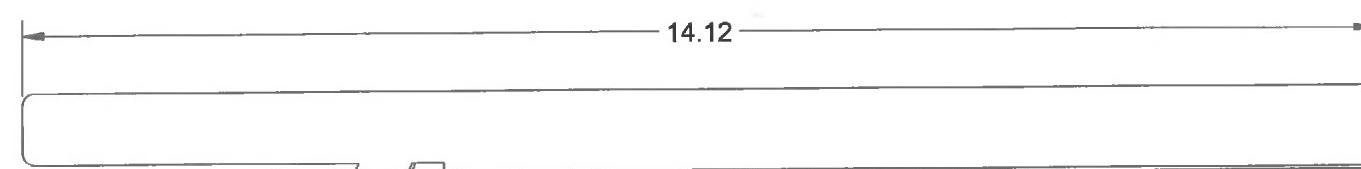
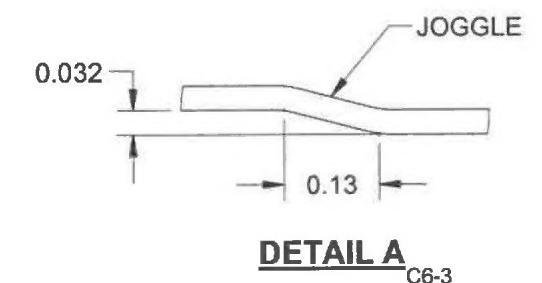
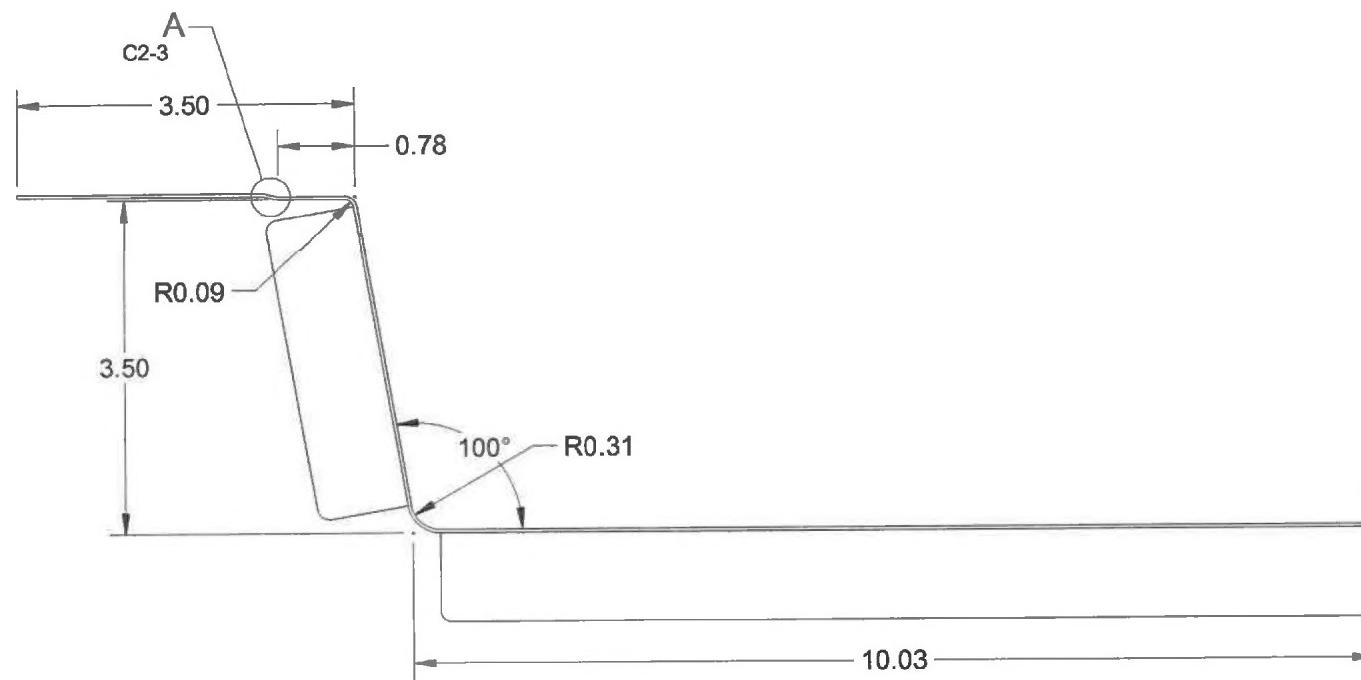
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E4657-1 SEAL ANGLE

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NOTES:

- 1) MATERIAL: MADE FROM E4657-1F FLAT PATTERN
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

DESIGN	<i>BB</i>	EAGLE COPTERS LTD	
DRAWN	<i>BB</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>RF</i>	DRAWING NO.	
MFG. APPR.	<i>SJ</i>	E4657	
APPROVED	<i>MM</i>	REV. A	
DE APPR.	<i>MM</i>	SHEET 3 OF 6	
DATE	12.12.03	SCALE	NTS
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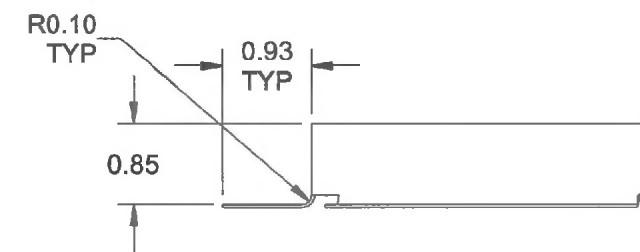
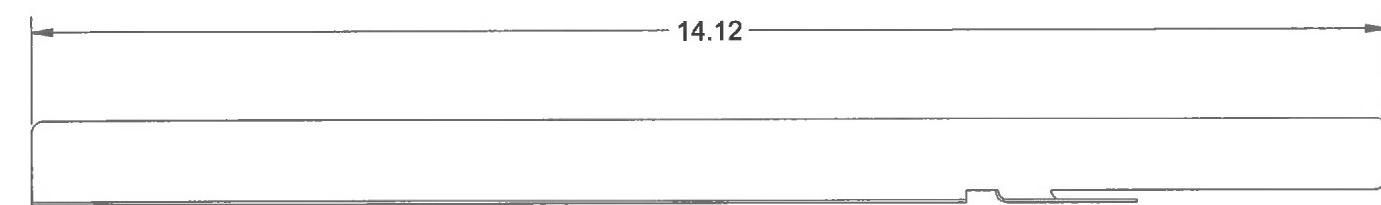
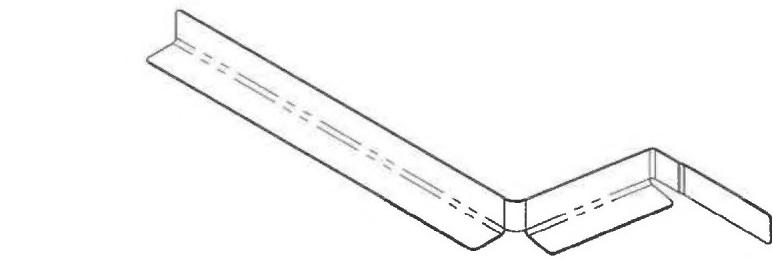
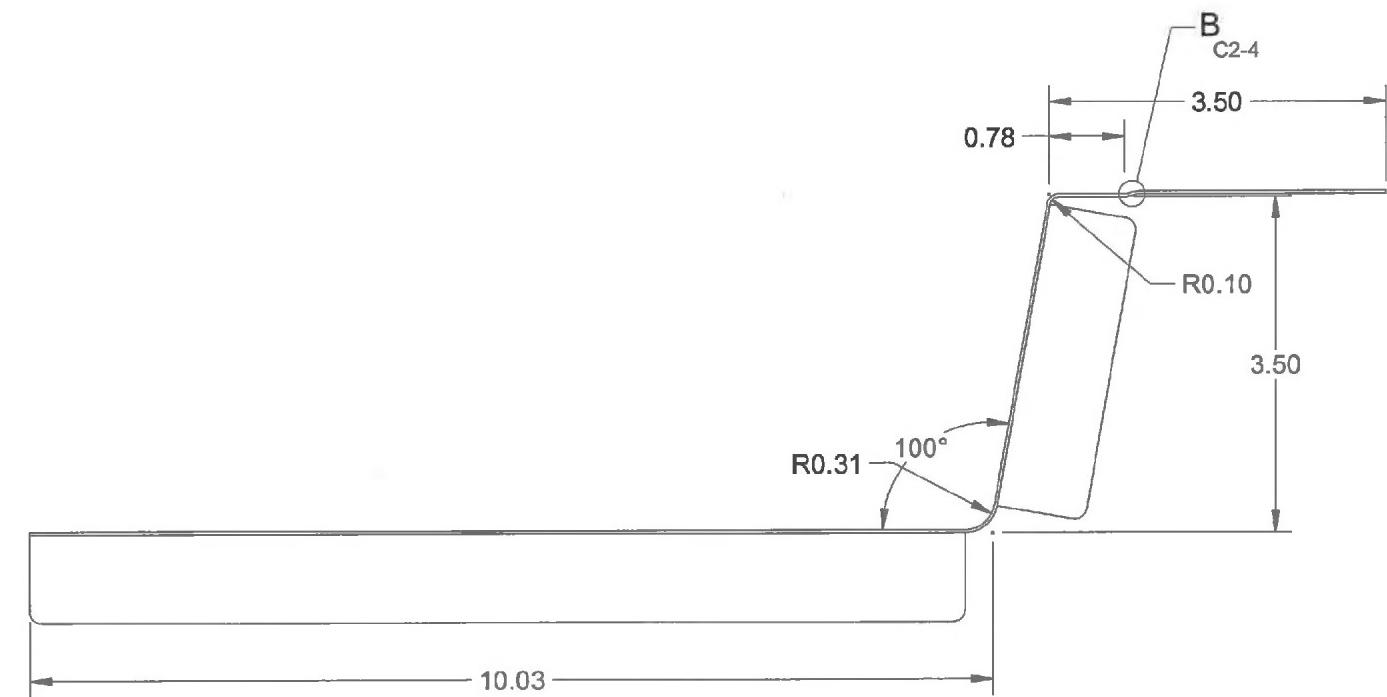
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E4657-2 SEAL ANGLE

NOTES:

- 1) MATERIAL: MADE FROM E4657-1F FLAT PATTERN
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

DESIGN	<i>AB</i>	EAGLE COPTERS LTD
DRAWN	<i>AB</i>	CALGARY, ALBERTA, CANADA
CHECKED	<i>RE</i>	DRAWING NO.
MFG. APPR.	<i>SH</i>	E4657
APPROVED	<i>SH</i>	SHEET 4 OF 6
DE APPR.	<i>SH</i>	TITLE
DATE	12.12.03	SCALE
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		SEAL ANGLE
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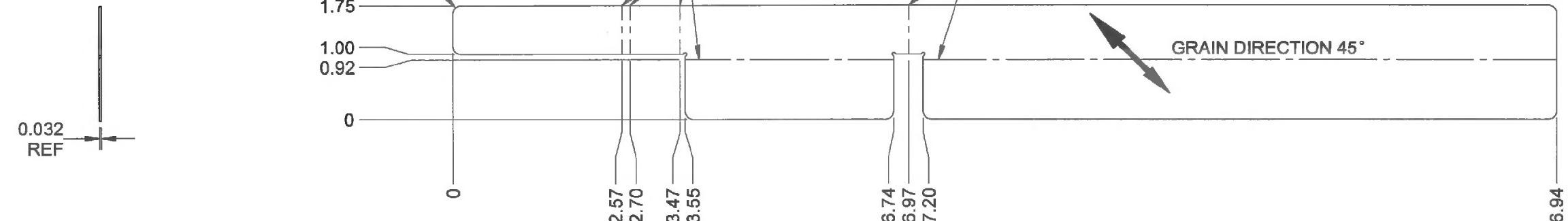
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NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC 6061T6S.032
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs



E4657-1F FLAT PATTERN

DESIGN	<i>[Signature]</i>	EAGLE COPTERS LTD
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CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	REV. A
APPROVED	<i>[Signature]</i>	E4657
DE APPR.	<i>[Signature]</i>	SHEET 5 OF 6
DATE	12.12.03	TITLE
		SCALE
		NTS
		SEAL ANGLE
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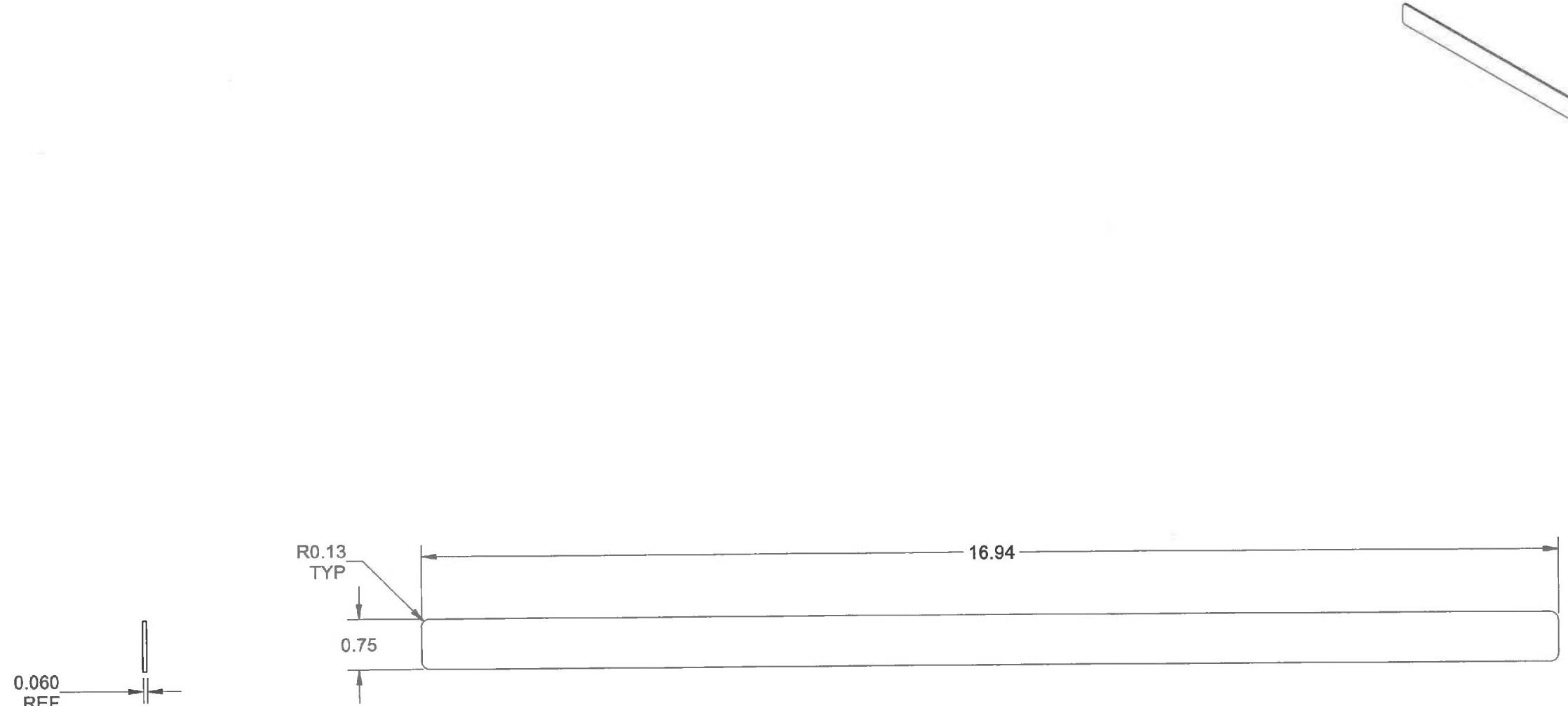
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E4657-3 SEAL

NOTES:

- 1) MATERIAL: THERMO-CHEM P/N G-89 0.060 THICK, POSSIBLE SUPPLIER AR THOMSON GROUP
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.03 lbs

DESIGN	<i>AS</i>	EAGLE COPTERS LTD	
DRAWN	<i>AS</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>RF</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>SA</i>	E4657	SHEET 6 OF 6
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